

<b>SUBSTITUTE FOR FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	009289-06157	10/580,398
	APPLICANT Yutaka MURAKAMI, et al.	
	FILING DATE May 24, 2006	GROUP 2611

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?	DISCUSSED AND CITED IN SPEC? (insert page and line number where cited)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DISCUSSED AND CITED IN SPEC?

/T.B./	Japanese Office Action dated October 13, 2009.	
/T.B./	H. Sung, K. B. Lee, and J. W. Kang, "A simplified maximum likelihood detection scheme for MIMO systems," in Proc. IEEE VTC 2003, Oct. 2003, vol. 1, pp. 419-423.	

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])